

**Listing and Amendments to the Claims**

This listing of claims will replace the claims that were published in the PCT Application.

1. (Currently Amended) Signal processing apparatus (100), comprising:  
tuning means (10) for tuning an RF signal to generate an IF signal;  
first filtering means (20) for filtering said IF signal to generate a filtered IF signal;  
AGC detecting means (30) for enabling generation of an AGC signal for said tuning means (10) responsive to said filtered IF signal; and  
wherein said AGC detecting means (30) includes second filtering means (35) for attenuating a predetermined carrier frequency.
2. (Currently Amended) The signal processing apparatus (100) of claim 1, wherein said IF signal is between 41 and 47 MHz.
3. (Currently Amended) The signal processing apparatus (100) of claim 1, wherein said first filtering means (20) includes a SAW filter.
4. (Currently Amended) The signal processing apparatus (100) of claim 1, wherein said predetermined carrier frequency corresponds to an analog sound carrier frequency.
5. (Currently Amended) The signal processing apparatus (100) of claim 1, wherein said predetermined carrier frequency corresponds to approximately 47.25 MHz.
6. (Currently Amended) The signal processing apparatus (100) of claim 1, wherein said second filtering means (35) includes a ceramic resonator tuned to shunt said predetermined carrier frequency.

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7. (Currently Amended) A method (400) for providing AGC, comprising steps of:

using a tuner to tune an RF signal to generate an IF signal (410);  
filtering said IF signal to generate a filtered IF signal (420);  
generating an AGC signal responsive to said filtered IF signal, wherein said generating step includes attenuating a predetermined carrier frequency (430); and  
providing said AGC signal to said tuner (440).

8. (Currently Amended) The method (400) of claim 7, wherein said IF signal is between 41 and 47 MHz.

9. (Currently Amended) The method (400) of claim 7, wherein said filtering step includes using a SAW filter.

10. (Currently Amended) The method (400) of claim 7, wherein said predetermined carrier frequency corresponds to an analog sound carrier frequency.

11. (Currently Amended) The method (400) of claim 7, wherein said predetermined carrier frequency corresponds to approximately 47.25 MHz.

12. (Currently Amended) The method (400) of claim 7, wherein said generating step (430) further includes using a ceramic resonator to shunt said predetermined carrier frequency.

13. (Currently Amended) A television signal receiver (100), comprising:  
a tuner (10) operative to tune an RF signal to generate an IF signal;  
a first filter (20) operative to filter said IF signal to generate a filtered IF signal;  
an AGC detector (30) operative to enable generation of an AGC signal for said tuner (10) responsive to said filtered IF signal; and  
wherein said AGC detector (30) includes a second filter (35) operative to attenuate a predetermined carrier frequency.

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14. (Currently Amended) The television signal receiver (100) of claim 13, wherein said IF signal is between 41 and 47 MHz.

15. (Currently Amended) The television signal receiver (100) of claim 13, wherein said first filter (20) includes a SAW filter.

16. (Currently Amended) The television signal receiver (100) of claim 13, wherein said predetermined carrier frequency corresponds to an analog sound carrier frequency.

17. (Currently Amended) The television signal receiver (100) of claim 13, wherein said predetermined carrier frequency corresponds to approximately 47.25 MHz.

18. (Currently Amended) The television signal receiver (100) of claim 13, wherein said second filter (35) includes a ceramic resonator tuned to shunt said predetermined carrier frequency.